

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claims 44, 50, and 52 and CANCEL claims 33-39, 41-43, 49, 51, 53-58, and 60-62 without prejudice or disclaimer in accordance with the following:

1. (PREVIOUSLY PRESENTED) A monitor including a monitor main body displaying an image thereon, and a base member supporting the monitor main body, the monitor comprising:

a base hinge coupled to the base member;

a lower link member rotatably combined to the base hinge provided in the base member;

a monitor hinge coupled to the monitor main body;

an upper link member rotatably combined to the monitor hinge coupled to the monitor main body;

a link hinge provided between the upper link member and the lower link member to allow the upper link member to rotate relative to the lower link member, and having a first and second hinge parts disposed on the same horizontal axis to rotatably connect upper opposite parts of the lower link member with lower opposite parts of the upper link member, respectively; and

a first auxiliary link member disposed parallel to the lower link member at a first position deviated from first axes of the link hinge and the base hinge to connect the lower link member with the upper link member through the link hinge and transmit a rotary motion from the lower link member relative to the base member to the upper link member through the link hinge.

2. (PREVIOUSLY PRESENTED) The monitor according to claim 1, further comprising:

a second auxiliary link member disposed parallel to the lower link member at a second position deviated from second axes of the link hinge and the base hinge to connect the link hinge with the base member.

3. (PREVIOUSLY PRESENTED) The monitor according to claim 1, further comprising:

a base install bracket combined to the base member to install the base member onto an inclined plane, wherein the base install bracket comprises at least one hook, and the base member comprises at least one hook hole receiving the hook to latch the base bracket to detachably combine the base install bracket to the base member.

4. (PREVIOUSLY PRESENTED) The monitor according to claim 3, wherein the base install bracket comprises:

at least one first combining hole to install the base install bracket to the inclined plane.

5. (PREVIOUSLY PRESENTED) The monitor according to claim 4, wherein:
the base install bracket comprises,

at least one second combining hole to be combined with the base member; and
the base member comprises,

a third combining hole corresponding to the second combining hole.

6. (PREVIOUSLY PRESENTED) The monitor according to claim 5, wherein the second combining holes of the base install bracket and the third combining hole of the base member are formed according to a VESA regulation.

7. (PREVIOUSLY PRESENTED) The monitor according to claim 2, further comprising:

a third auxiliary link member disposed parallel to the upper link member at a third position deviated from third axes of the monitor hinge and the link hinge to connect the monitor hinge with the link hinge.

8. (PREVIOUSLY PRESENTED) A monitor including a monitor main body displaying an image thereon, and a base member supporting the monitor main body, the monitor comprising:

a base hinge coupled to the base member;

a lower link member rotatably combined to the base hinge provided in the base member;

a monitor hinge coupled to the monitor main body;

an upper link member rotatably combined to the monitor hinge coupled to the monitor main body;

a link hinge provided between the upper link member and the lower link member to allow

the upper link member to rotate relative to the lower link member;

a first auxiliary link member disposed parallel to the lower link member at a first position deviated from first axes of the link hinge and the base hinge to connect the lower link member with the upper link member through the link hinge and transmit a rotary motion from the lower link member relative to the base member to the upper link member through the link hinge; and

first and second base brackets spaced-apart from each other and combined to the base member, wherein the base hinge comprises first and second base hinge parts rotatably connecting lower opposite parts of the lower link member to the first and second base brackets, respectively.

9. (ORIGINAL) The monitor according to claim 8, wherein the first base hinge part comprises:

a hinge pin formed with a first end having a circular cross section and a second end having a noncircular cross section;

a pin accommodating part formed on one of the lower opposite parts of the lower link member to accommodate the first end of the first hinge pin to be rotatable therein; and

a pin holding part formed on one side of the first base bracket and fitting the second end of the first hinge pin therein.

10. (ORIGINAL) The monitor according to claim 9, wherein the first base hinge part comprises:

a friction spring disposed between the pin accommodating part and the first end of the hinge pin to resist a rotation of the hinge pin.

11. (ORIGINAL) The monitor according to claim 8, wherein the first base bracket comprises:

a spring supporting part protruding from one side thereof; and

a torsion spring disposed on the spring supporting part to be elastically biased in an opposite direction to a downward rotation of the lower link member relative to the base member.

12. (ORIGINAL) The monitor according to claim 8, wherein the second base hinge part comprises:

a hinge pin formed with a first end having a circular cross section and a second end having a noncircular cross section;

a pin accommodating part formed on a lower part of the lower link member to accommodate the first end of the hinge pin rotatable therein; and

a pin holding part formed on one side of the second base bracket and fitting the second end of the hinge pin therein.

13. (PREVIOUSLY PRESENTED) The monitor according to claim 12, wherein the base hinge comprises:

a rotation restricting part provided at least one of the first and second base hinge parts to restrict a rotation of the lower link member relative to the base member within a predetermined angle range.

14. (ORIGINAL) The monitor according to claim 13, wherein the rotation restricting part comprises:

a pair of stoppers formed by cutting a groove from one of the lower opposite parts of the lower link member around the second pin accommodating part to face each other, and

a pair of projections provided around the pin holding part formed on the side of the second base bracket to selectively stop a movement of the second base hinge part by one of the first stoppers according to a rotating direction of the lower link member.

15. (ORIGINAL) The monitor according to claim 8, wherein the link hinge comprises: first and second link hinge parts rotatably connecting upper opposite parts of the lower link member with lower opposite parts of the upper link member, respectively.

16. (ORIGINAL) The monitor according to claim 15, wherein the first link hinge part comprises:

a first hinge axle combined to one of the lower opposite parts of the upper link member and one of the upper opposite parts of the lower link member to rotatably connect the one lower opposite part of the upper link member with the one upper opposite part of the lower link member;

a first axle accommodating part formed on the one upper opposite part of the lower link member to receive the first hinge axle rotatable therethrough; and

a first axle holding part formed on the one lower opposite part of the upper link member and combined with a first end of the first hinge axle to rotate coincidentally with the upper link member.

17. (ORIGINAL) The monitor according to claim 16, wherein the second link hinge part comprises:

a second hinge axle combined to the other one of the lower opposite parts of the upper link member and the other one of the upper opposite parts of the lower link member to rotatably connect the other lower opposite part of the upper link member with the other upper opposite part of the lower link member;

a second axle accommodating part formed on the other upper opposite part of the lower link member to receive the second hinge axle rotatable therethrough; and

a second axle combining part formed on the other lower opposite part of the upper link member to receive the second hinge axle rotatable therethrough.

18. (ORIGINAL) The monitor according to claim 17, further comprising:

first and second monitor brackets spaced from each other and combined to the monitor main body, wherein the monitor hinge comprises first and second monitor hinge parts rotatably connecting the upper opposite parts of the upper link member to the first and second monitor brackets, respectively.

19. (ORIGINAL) The monitor according to claim 18, wherein the first monitor hinge part comprises:

a hinge pin formed with a first end having a circular cross section and a second end having a noncircular cross section;

a pin accommodating part formed on one side of the first monitor bracket to receive the first end of the hinge pin rotatable therein; and

a pin holding part formed in the one upper opposite part of the upper link member and fitting the second end of the hinge pin therein.

20. (ORIGINAL) The monitor according to claim 18, wherein the second monitor hinge part includes:

a hinge pin formed with a first end having a circular cross section and a second end having a noncircular cross section;

a pin accommodating part formed on one side of the second monitor bracket to receive the first end of the hinge pin to be rotatable therein;

a third hinge axle fitting the second end of the fourth hinge pin therein and rotating

coincidentally with the hinge pin; and

a third hinge axle accommodating part formed on the other upper opposite part of the upper link member to receive the third hinge axle to be rotatable therethrough.

21. (ORIGINAL) The monitor according to claim 20, wherein the second monitor hinge part comprises:

a friction spring disposed between the fourth pin accommodating part and the first end of the fourth hinge pin to resist a rotation of the fourth hinge pin.

22. (PREVIOUSLY PRESENTED) The monitor according to claim 20, wherein the monitor hinge comprises:

a tilting restricting part provided on at least one of the first and second monitor hinge parts to restrict a tilt of the monitor main body relative to the upper link member within a predetermined angle range.

23. (ORIGINAL) The monitor according to claim 22, wherein the tilt restricting part comprises:

a tilt restricting washer having a matching hole matching the second end of the fourth hinge pin, and a pair of stoppers protruding from a circumference thereof at a predetermined distance from each other; and

a flat spring combined to one side of the fourth monitor bracket, rotatable between the stoppers of the tilt restricting washer coincidentally with the monitor main body, and restricting the tilt of the monitor main body relative to the upper link member within a predetermined angle range.

24. (ORIGINAL) The monitor according to claim 23, wherein the flat spring comprises:

an elastic projection part disposed between the stoppers of the tilt restricting washer.

25. (ORIGINAL) The monitor according to claim 24, wherein the elastic projection part of the flat spring is deformed to pass at least one of the stoppers of the tilt restricting washer.

26. (PREVIOUSLY PRESENTED) The monitor according to claim 20, further comprising a second auxiliary link member disposed parallel to the lower link member at a second position deviated from second axes of the link hinge and the base hinge to connect the link hinge with the base member,

wherein the second auxiliary link member comprises,

a pair of linking members coupled between the second base bracket and the link hinge; and

the second base bracket comprises,

a second auxiliary link supporting part coupled with a lower part of the second auxiliary link member, and the first end of the second hinge axle formed with the second auxiliary link combination part coupled with an upper part of the second auxiliary link member.

27. (ORIGINAL) The monitor according to claim 26, wherein:

the second auxiliary link supporting part and the second auxiliary link combination part comprise,

a pair of second pin holes spaced from each other at a predetermined distance;

and

the second auxiliary link member comprises,

opposite end parts formed with second pin through hole to be aligned with the second pin holes, and second link pins inserted in the second pin holes through the second pin through holes.

28. (PREVIOUSLY PRESENTED) The monitor according to claim 29, wherein:

the third auxiliary link supporting part and the third auxiliary link combination part comprise,

a pair of third pin holes spaced-apart from each other at a predetermined distance; and

the third auxiliary link member comprises,

opposite end parts formed with third pin through hole to be aligned with the third pin holes, and third link pins inserted in the third pin holes through the third pin through hole.

29. (PREVIOUSLY PRESENTED) The monitor according to claim 26, further comprising a third auxiliary link member disposed parallel to the upper link member at a third position deviated from third axes of the monitor hinge and the link hinge to connect the monitor hinge with the link hinge,

wherein the third auxiliary link member comprises,

a pair of linking members; and

the second end of the second hinge axle comprises,

a third auxiliary link supporting part coupled with a lower part of the third auxiliary link member, and the second end of the third hinge axle formed with the third auxiliary link combination part coupled with an upper part of the third auxiliary link member.

30. (ORIGINAL) The monitor according to claim 17, wherein:

the first auxiliary link member comprises,

a pair of linking members coupled between the first base bracket and the link hinge; and

the first base bracket comprises,

a first auxiliary link supporting part coupled with a lower part of the first auxiliary link member, and the second end of the first hinge axle of the first link hinge part formed with the first auxiliary link combination part coupled with an upper part of the first auxiliary link member.

31. (ORIGINAL) The monitor according to claim 30, wherein:

the first auxiliary link supporting part and the first auxiliary link combination part comprise,

a pair of pin holes spaced-apart from each other at a predetermined distance;

the first auxiliary link member comprises,

opposite end parts formed with a pin through hole to be aligned with the pin holes;

and

the first base bracket comprises,

link pins inserted in the first pin holes through the first pin through holes.

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44. (CURRENTLY AMENDED) ~~The A monitor according to claim 36;~~ including a monitor main body displaying a picture thereon and a base member supporting the monitor main body, the monitor comprising:

a lower link member rotatably combined with the base member;

an upper link member rotatably combined with the monitor main body;

a link hinge rotatably coupled between the upper link member and the lower link member to move the monitor main body with respect to the base member, wherein the monitor main body forms a main angle with the base member and is moved to be parallel to the base member according to movements of the lower and upper link members;

a first auxiliary link member having one end rotatably coupled to the base member and another end rotatably coupled to the upper link member; and

a rotation restricting part restricting a rotation of the lower link member relative to the base member within a predetermined angle range,

wherein the first auxiliary link member is disposed on a line parallel to a center line passing through axes of the link hinge and the base hinge.

45. (PREVIOUSLY PRESENTED) The monitor according to claim 44, wherein the first auxiliary link member comprises:

a plurality of link members disposed on lines parallel to the center line passing through axes of the link hinge and the base hinge.

46. (ORIGINAL) The monitor according to claim 45, wherein the link members of the first auxiliary link member are disposed to be parallel to each other when the upper and lower link members are moved with respect to the base member.

47. (ORIGINAL) The monitor according to claim 46, wherein the link members of the first auxiliary link member are disposed to be parallel to the lower link member when the monitor main body moves with respect to the base member.

48. (CANCELLED)

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50. (PREVIOUSLY PRESENTED) The A monitor according to claim 49, including a monitor main body displaying a picture thereon and a base member supporting the monitor main body, the monitor comprising:

a lower link member rotatably combined with the base member;

an upper link member rotatably combined with the monitor main body;

a link hinge rotatably coupled between the upper link member and the lower link member to move the monitor main body with respect to the base member, wherein the monitor main body forms a main angle with the base member and is moved to be parallel to the base member according to movements of the lower and upper link members;

a first auxiliary link member having one end rotatably coupled to the base member and another end rotatably coupled to the upper link member;

a rotation restricting part restricting a rotation of the lower link member relative to the base member within a predetermined angle range; and

a second auxiliary link member having one end rotatably coupled to the base member and another end rotatably coupled to the link hinge,

wherein the second auxiliary link member is disposed on a line parallel to a center line passing through an axis of the link hinge.

51. (CANCELLED)

52. (CURRENTLY AMENDED) The A monitor according to claim 51, including a monitor main body displaying a picture thereon and a base member supporting the monitor main body, the monitor comprising:

a lower link member rotatably combined with the base member;

an upper link member rotatably combined with the monitor main body;

a link hinge rotatably coupled between the upper link member and the lower link member to move the monitor main body with respect to the base member, wherein the monitor main body forms a main angle with the base member and is moved to be parallel to the base member according to movements of the lower and upper link members;

a first auxiliary link member having one end rotatably coupled to the base member and another end rotatably coupled to the upper link member;

a rotation restricting part restricting a rotation of the lower link member relative to the base member within a predetermined angle range;

a second auxiliary link member having one end rotatably coupled to the base member and another end rotatably coupled to the link hinge; and

a third auxiliary link member having one end rotatably coupled to the monitor main body and another end rotatably coupled to the link hinge,

wherein the third auxiliary link member is disposed on a line parallel to a center line passing through an axis of the link hinge.

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66. (PREVIOUSLY PRESENTED) A monitor including a monitor main body displaying an image thereon, and a base member supporting the monitor main body, the monitor comprising:

- a base hinge coupled to the base member;

- a lower link member rotatably combined to the base hinge provided in the base member;

- a monitor hinge coupled to the monitor main body;

- an upper link member rotatably combined to the monitor hinge coupled to the monitor main body;

- a link hinge provided between the upper link member and the lower link member to allow the upper link member to rotate relative to the lower link member;

- a lower auxiliary link member having one end rotatably coupled to the base member and another end rotatably coupled to the upper link member to transmit a rotary motion from the lower link member relative to the base member to the upper link member through the link hinge; and

- an upper auxiliary link member having one end rotatably coupled to the link hinge and another end rotatably coupled to the monitor main body to interlock with the lower auxiliary link member through the link hinge and transmit a rotary motion from the upper link member relative to the lower link member to the monitor main body through the link hinge.

67. (CANCELLED)

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69. (PREVIOUSLY PRESENTED) The monitor according to claim 66, wherein the link hinge comprises a first
and second hinge parts disposed on the same axis to rotatably connect upper opposite parts of the lower link member with lower opposite parts of the upper link member, respectively.